ARG83552
arigoPLEX® Mouse Th1/Th2/Th17/Treg Multiplex ELISA Kit (IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22, TNF alpha)

Package: 96 wells
Store at: 4°C, -20°C

Summary

Product Description	ARG83552 arigoPLEX® Mouse Th1/Th2/Th17/Treg Multiplex ELISA Kit (IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22, TNF alpha) is an Enzyme Immunoassay kit for the quantification of IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22 and TNF alpha in Mouse serum, plasma and cell culture supernatants. See all Multiplex ELISA kits
Tested Reactivity	Ms
Tested Application	ELISA
Target Name	Th1/Th2/Th17/Treg
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Sensitivity	IFN gamma: 15.6 pg/ml IL2: 15.6 pg/ml IL4: 7.8 pg/ml IL10: 7.8 pg/ml IL13: 7.8 pg/ml IL17: 7.8 pg/ml IL22: 7.8 pg/ml TNF alpha: 15.6 pg/ml
Sample Type	Serum, plasma and cell culture supernatants.
Standard Range	IFN gamma: 31.25 - 1000 pg/ml IL2: 31.25 - 1000 pg/ml IL4: 31.25 - 1000 pg/ml IL10: 15.625 - 500 pg/ml IL13: 15.6 - 500 pg/ml IL17: 15.6 - 500 pg/ml IL22: 15.6 - 500 pg/ml TNF alpha: 31.25 - 1000 pg/ml
Sample Volume	50 µl

Application Instructions

Assay Time	4.5 hours

Properties

Form	96 well
Storage instruction	Store components at 4°C or -20°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

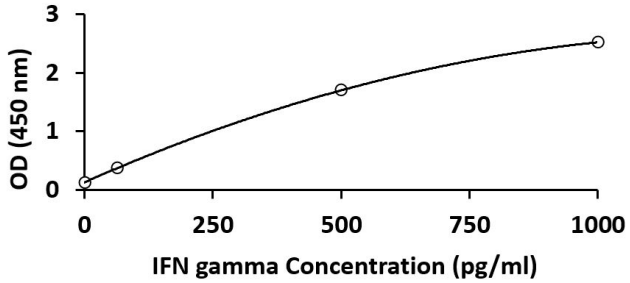
Bioinformation

Gene Symbol	IFN gamma; IL2; IL4; IL10; IL13; IL17; IL22; TNF alpha
Highlight	Related Product: IFN gamma antibodies; IL2 antibodies; IL4 antibodies; IL10 antibodies; IL13 antibodies; IL17 antibodies; IL22 antibodies; TNF alpha antibodies; New ELISA data calculation tool: Simplify the ELISA analysis by GainData

Images

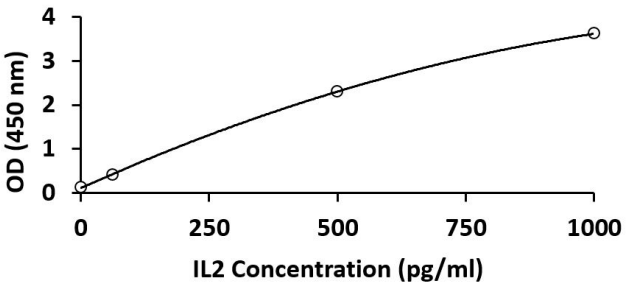
	1	2	3	4	5	6	7	8	9	10	11	12
A	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ	IFN-γ
B	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2	IL-2
C	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4	IL-4
D	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10	IL-10
E	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13	IL-13
F	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17	IL-17
G	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22	IL-22
H	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α	TNF-α

Antibodies Coating Pattern In Microtiter Plate of ARG83552 arigoPLEX® Mouse Th1/Th2/Th17/Treg Multiplex ELISA Kit (IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22, TNF alpha)



ARG83552arigoPLEX® Mouse Th1/Th2/Th17/Treg Multiplex ELISA Kit (IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22, TNF alpha) standard curve image

ARG83552arigoPLEX® Mouse Th1/Th2/Th17/Treg Multiplex ELISA Kit (IFN gamma, IL2, IL4, IL10, IL13, IL17, IL22, TNF alpha) results of a typical standard for Human TNF alpha run with optical density reading at 450 nm.



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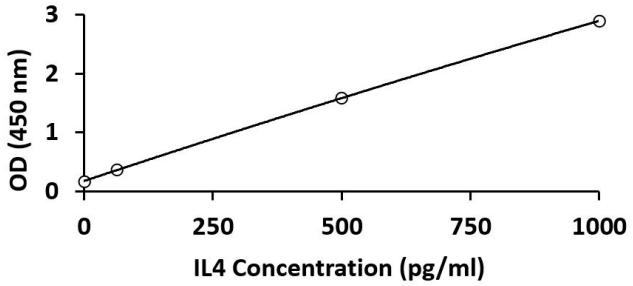

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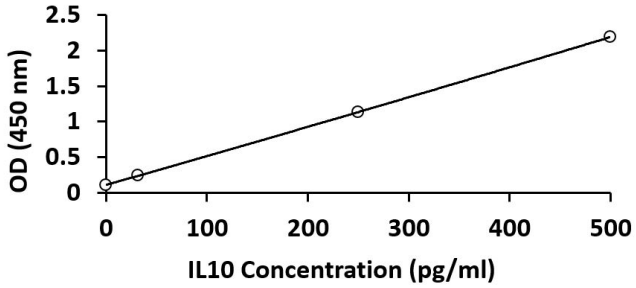

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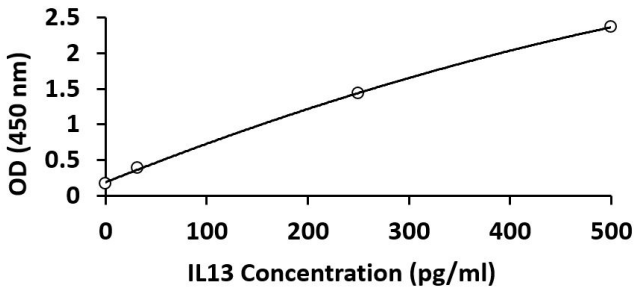

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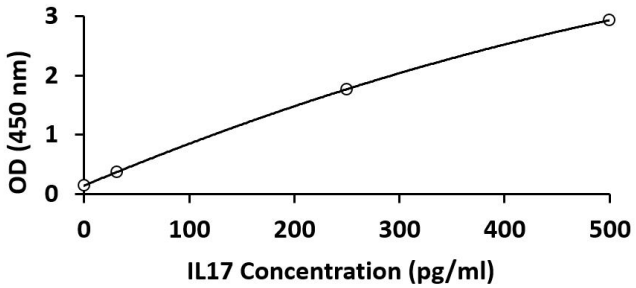

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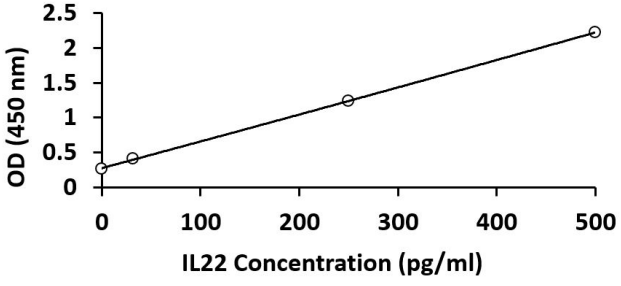

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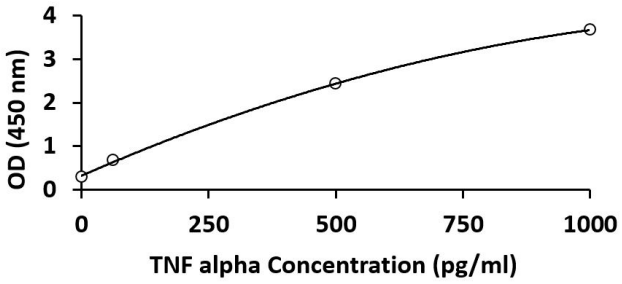

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